
[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
Search: ☐ The ACM Digital Library ☒ The Guide



Searching within **The Guide** for: (update or synchronization or propagation or push or pull or alteration or modification or change) and (bill or statement or account or (recurring bill) or (monthly bill) or (periodic bill)) and (encryption or encode) and (decode or decryption) and (authorization or consent or permit or permission or approval) and (transaction or sale) and ((merchant server) or server or network or internet or lan or wan) and (radio frequency identification or RFID) and (POS or (point of sale)) ([start a new search](#))

(update or synchronization or propagation or push or pull or alteration or modification or change) and (bill or statement or account or (recurring bill) or (monthly bill) or (periodic bill)) and (encryption or encode) and (decode or decryption) and (authorization or consent or permit or permission or approval) and (transaction or sale) and ((merchant server) or server or network or internet or lan or wan) and (radio frequency identification or RFID) and (POS or (point of sale)) was not found. Start a new search or use the navigation below to refine the total result set.

REFINE YOUR SEARCH

Refine by Keywords

[Discovered Terms](#)

Refine by People

[Names](#)
[Institutions](#)
[Authors](#)
[Editors](#)
[Advisors](#)
[Reviewers](#)

Refine by Publications

[Publication Year](#)
[Publication Names](#)
[ACM Publications](#)
[All Publications](#)
[Content Formats](#)
[Publishers](#)

Refine by Conferences

[Sponsors](#)
[Search Results](#) • [Related Journals](#) • [Related Magazines](#)
[Related SIGs](#) • [Related Conferences](#)

Results 1 - 20 of
1,352,536

Sort by in

[Save results to a Binder](#)

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#) [>>](#)

1 [Problems and peculiarities of Arabic databases](#)

A. S. Elmaghraby, S. El-Shihaby, S. El-Kassas

November 1989

Data Engineering, Volume 12 Issue 4

Publisher: IEEE Computer Society Press

Additional Information: [full citation](#), [index terms](#)
Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

2 [Governing the Internet: The Emergence of an International Regime](#)

Marcus F. Franda

July 2001 Governing the Internet: The Emergence of an International Regime

Publisher: Rienner, Lynne Publishers, Incorporated

Additional Information: [full citation](#)
Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

[Events](#)
[Proceeding Series](#)

ADVANCED SEARCH[Advanced Search](#)**FEEDBACK**

Please provide us
 with feedback

Found **1,352,536** of
1,352,536

3 [Parallelism Extraction in Acyclic Code](#)[J. P. Luis, C. G. Carvalho, J. C. Delgado](#)

January **PDP '96: Proceedings of the 4th Euromicro Workshop on Parallel and
 1996 Distributed Processing (PDP '96)**

Publisher: IEEE Computer Society

Full text available: [Publisher](#)
[Site](#)

Additional Information: [full citation](#), [abstract](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

Abstract: We describe a framework for parallelism extraction and partitioning in acyclic code regions. This framework is an extension of M. Girkar's (1981) work on functional parallelism, using a Petri net model to represent parallel code, and applying ...

Keywords: Petri net model, Petri nets, acyclic code regions, explicit synchronization, functional parallelism, modified optimization techniques, multi threaded code, optimising compilers, parallel code, parallel programming, parallelising compilers, parallelism extraction, parallelizing compilers, simple partitioning technique

4 [Recognition of High-level Group Activities Based on Activities of Individual Members](#)[M. S. Ryoo, J. K. Aggarwal](#)

January **WMVC '08: Proceedings of the 2008 IEEE Workshop on Motion and
 2008 video Computing - Volume 00**, Volume 00

Publisher: IEEE Computer Society

Full text available: [Publisher](#)
[Site](#)

Additional Information: [full citation](#), [abstract](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

The paper describes a methodology for the recognition of high-level group activities. Our system recognizes group activities including group actions, group-persons interactions, group-group (i.e. inter-group) interactions, intra-group interactions, and ...

5 [How Democratic Will E-Democracy Be?](#)[Stuart Anderson, Massimo Felici](#)

July **COMPSAC '05: Proceedings of the 29th Annual International
 2005 Computer Software and Applications Conference - Volume 01**, Volume 01

Publisher: IEEE Computer Society

Full text available: [Publisher](#)
[Site](#)

Additional Information: [full citation](#), [abstract](#)**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

Recent developments (e.g., e-Government, e-Democracy, e-Voting, etc.) of the Information Society expose the limits of system security. The ubiquitousness of Information Technology relies on stringent system requirements. Although new technology addresses ...

Also published in:

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International
Computer Software and Applications Conference - Volume 01**

Volume 01

6 [The hardness of cache conscious data placement](#)

[Erez Petrank, Dror Rawitz](#)

September 2005 **Nordic Journal of Computing** , Volume 12 Issue 3

Publisher: Publishing Association Nordic Journal of Computing

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0


We investigate the complexity of finding an optimal placement of objects (or code) in the memory, in the sense that this placement reduces the number of cache misses during program execution to the minimum. We show that this problem is one of the toughest ...

Keywords: approximation algorithm, cache conscious code rearrangement, cache conscious data placement, computational complexity, hardness of approximation, memory management

7 [Title Page iii](#)

June 2008 **ICAC '08: Proceedings of the 2008 International Conference on Autonomic Computing**

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#)

Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

8 [Matching Upper and Lower Bounds for Simulation of Several Tapes on One Multidimensional Tape](#)

[Martin Dietzfelbinger, Martin Hühne](#)

December 1994 **Proceedings of the 14th Conference on Foundations of Software Technology and Theoretical Computer Science**

Publisher: Springer-Verlag

Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

9 [Application Scenarios of Ontology-Driven Situation Awareness Systems Exemplified for the Road Traffic Management Domain](#)

[Norbert Baumgartner, Werner Retschitzegger, Wieland Schwinger](#)

June 2008 **Proceeding of the 2008 conference on Formal Ontologies Meet Industry**

Publisher: IOS Press

Additional Information: [full citation](#), [abstract](#), [references](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

Large-scale control systems, as encountered in the domain of road traffic management, typically deal with highly-dynamic environments providing information about a large number of real-world objects, which stem from multiple heterogeneous sources and ...


Keywords: Context Awareness, Ontologies, Road Traffic Management, Situation Awareness

10 REED: robust, efficient filtering and event detection in sensor networks

Daniel J. Abadi, Samuel Madden, Wolfgang Lindner

August 2005 **VLDB '05**: Proceedings of the 31st international conference on Very large data bases

Publisher: VLDB Endowment

Full text available:  Pdf (286.61 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 132, Downloads (12 Months): 205, Citation Count: 14

This paper presents a set of algorithms for efficiently evaluating join queries over static data tables in sensor networks. We describe and evaluate three algorithms that take advantage of distributed join techniques. Our algorithms are capable of running ...

11 Conclusions: automation, control, and complexity

John Weyrauch

August 2000 Automation, control and complexity

Publisher: John Wiley & Sons, Inc.

Additional Information: [full citation](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

12 Attentional selection of multiple goal positions before rapid hand movement sequences: An event-related potential study

Daniel Baldauf, Heiner Deubel

January 2009 **Journal of Cognitive Neuroscience**, Volume 21 Issue 1

Publisher: MIT Press

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0


A dot-probe paradigm was used to provide physiological evidence for the parallel selection of multiple movement goals before rapid hand movement sequences. Participants executed a sequence of manual pointing movements to two out of three possible goal ...

13 Linux for suits: bridging the gap

Doc Searls

October 2004 **Linux Journal**, Volume 2004 Issue 126

Publisher: Specialized Systems Consultants, Inc.

Full text available:  Html (15.88 KB)

Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 133, Downloads (12 Months): 1014, Citation Count: 0

14 Design and implementation of the performance test system for battery-powered motorcycles

Ding-Tsair Su, Ying-Shing Shiao, Jui-Liang Yang

August 2008 **ISTASC'08**: Proceedings of the 8th conference on Systems theory and scientific computation

Publisher: World Scientific and Engineering Academy and Society (WSEAS)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

The purpose of this paper is to design and implement a dynamic test platform for testing dynamic characteristics of battery-powered motorcycles (BPMs). A roller of the test platform is connected to a DC motor through a torque sensor, and a controller ...

Keywords: battery-powered motorcycle, kinetic energy recycle, road patterns, test platform

15 Space-time block codes which can be identified as rings: Twisted group algebras of small groups

Hua-Chieh Li

July 2007 **Applicable Algebra in Engineering, Communication and Computing**, Volume 18 Issue 4

Publisher: Springer-Verlag

Additional Information: [full citation](#), [abstract](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

In this paper, we give a general criterion to determine when a complex space-time block code has a ring structure and then we provide a complete list of complex space-time block codes which have ring structures up to size 4.

Keywords: Finite groups, Space-time block codes, Twisted group algebras

16 Developing an architecture validation suite: application to the PowerPC architecture



Laurent Fournier, Anatoly Koyfman, Moshe Levinger

June 1999 **DAC '99**: Proceedings of the 36th annual ACM/IEEE Design Automation Conference

Publisher: ACM [Request Permissions](#)

Full text available: Pdf (49.11 KB) Additional Information: [full citation](#), [references](#), [cited by](#), [index terms](#)

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 10, Citation Count: 4

17 Hippie: A Nomadic Information System

Reinhard Oppermann, Marcus Specht, Igor Jaceniak

September 1999 **HUC '99**: Proceedings of the 1st international symposium on Handheld and Ubiquitous Computing

Publisher: Springer-Verlag

Additional Information: [full citation](#), [cited by](#)


Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 7

18 Mapped WENO Reconstructions in Relaxation Scheme for Hyperbolic Conservation Laws

Jianzhong Chen, Zhongke Shi, Yanmei Hu

April 2009 **CSO '09: Proceedings of the 2009 International Joint Conference on Computational Sciences and Optimization - Volume 01**, Volume 01

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0


A new relaxation scheme for solving one-dimensional systems of conservation laws is presented in this paper. This scheme is based on combining a mapped weighted essentially nonoscillatory (WENO) reconstruction with relaxation approximation method proposed ...

19 A Structure Based Schema Integration Methodology

Manuel García-Solaco, Félix Saltor, Malú Castellanos

March 1995 **ICDE '95: Proceedings of the Eleventh International Conference on Data Engineering**

Publisher: IEEE Computer Society

Full text available:  [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 8

The process of integrating the schemas of several databases into an integrated schema is not easy, due to semantic heterogeneities. We present a method/sup 1/ to detect class similarities by following a strategy and applying comparison criteria, that ...

Keywords: aggregation dimensions, attribute comparison, class similarities, comparison criteria, data structures, distributed databases, generalization, integrated schema, open systems, semantic heterogeneities, semantically rich structures, specialization, structure based schema integration methodology

20 Studies in pattern recognition of line-size, line-orientation and their interaction

Jehosua Friedmann

January 1973 Studies in pattern recognition of line-size, line-orientation and their interaction

Publisher: New York University, School of Engineering and Science

Additional Information: [full citation](#)





Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citation Count: 0

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

[>>](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2009 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)